IAPI Rec'd PCT/PTO 03 APR 2006

FORM P	TO-139	0 (Modified) U.S. DEPARTMENT	OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER		
FORM PTO-1390 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES			2003JP322			
	DESIGNATED/ELECTED OFFICE (DO/EO/US)			U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR		
			IG UNDER 35 U.S.C. 371	To Be Assigned 10/574556		
INTE	RNAT	IONALAPPLICATIONNO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
TITLE		CT/JP2004/013125 VENTION	9/9/2004	10/10/2003		
	or ii	COMPOS	SITION FOR FORMING ETCHING	STOPPER LAYER		
APPL	ICAN	Γ(S) FOR DO/EO/US		*****		
-		Yuji TAS	HIRO, Hiroyuki AOKI, Tomonori IS	HIKAWA .		
A15		and the submitted to the United St	ates Designated/Elected Office (DO/EO/US)	the following items and other information:		
		and the second s				
1.	Ø		items concerning a filing under 35 U.S.C. 37 QUENT submission of items concerning a fil			
2. 3.						
٦.	53		gin national examination procedures (35 U.S of the applicable time limit set in 35 U.S.C.			
4.				ne 19th month from the earliest claimed priority date.		
5.		• •	lication as filed (35 U.S.C. 371 (c) (2))			
			r (required only if not transmitted by the International Control of the In	ernational Bureau).		
			y the International Bureau.	ining Office (BO/US)		
	1527I	•	application was filed in the United States Re	•		
6. 7.	⊠ ⊠	A copy of the International Sear	al Application into English (35 U.S.C. 371(c)			
1		• •		le 19 (35 U.S.C. 371 (c)(3))		
٥.	8. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are transmitted herewith (required only if not transmitted by the International Bureau).					
			by the International Bureau.			
			owever, the time limit for making such amer	ndments has NOT expired.		
		d. have not been made ar				
9.		A translation of the amendment	s to the claims under PCT Article 19 (35 U.S	S.C. 371(c)(3)).		
10.	\boxtimes	An oath or declaration of the in	ventor(s) (35.U.S.C. 371 (c)(4)).			
11.						
12.		A translation of the annexes to t	he International Preliminary Examination Re	eport under PCT Article 36		
١.,	(35 U.S.C. 371 (c)(5)). Items 13 to 18 below concern document(s) or information included:					
13.			tement under 37 CFR 1.97 and 1.98.			
14.			cording. A separate cover sheet in complian	ce with 37 CFR 3.28 and 3.31 is included.		
15.	Ø	A FIRST preliminary amendme	•			
		A SECOND or SUBSEQUEN	•			
16.		A substitute specification.				
17.		A change of power of attorney	and/or address letter.			
18.	\boxtimes	Certificate of Mailing by Express Mail EV 689560022 US				
19.	\boxtimes	Other items or information:				
1		Form PCT/IB/301 Form PCT/IB/304				
1		Form PCT/IB/306	•			
1		Form PCT/IB/306				
	Form PCT/IB/306 Form PCT/IB/308					
		Form PCT/IB/308	•			
	WO 2005/036630 A1					
I						

U.S. APPLICATIONNO. INTERNATIONAL APPLICATION NO. PCT/JP2004/013125 2003JP322 20. The following fees are submitted:. CALCULATIONS PTO USE ONLY BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : ☐ Search Report has been prepared by the EPO or JPO \$840.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$670.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO \$970.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)...... \$96.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than □ 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). \$0.00 **CLAIMS** NUMBER FILED NUMBER EXTRA **RATE** \$18.00 \$0.00 0 х Total claims 5 -20 =0 х \$78.00 \$0.00 Independent claims - 3 = \$0.00 Multiple Dependent Claims (check if applicable) П TOTAL OF ABOVE CALCULATIONS \$0.00 Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). \$0.00 **SUBTOTAL** \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). □ 20 30 \$0.00 TOTAL NATIONAL FEE \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). \$0.00 \$1,000.00 TOTAL FEES ENCLOSED Amount to be: refunded S charged to cover the above fees is enclosed. A check in the amount of in the amount of \$1,000.00 to cover the above fees. 50-3309 \boxtimes Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment \boxtimes 50-3309 A duplicate copy of this sheet is enclosed. to Deposit Account No. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: **SANGYA JAIN** AZ ELECTRONIC MATERIALS USA CORP. **SANGYA JAIN** 70 MEISTER AVENUE **NAME SOMERVILLE, NJ 08876** 38,504 **REGISTRATION NUMBER April 3, 2006** Customer No. 26,289 DATE

1U/574556 IAPS Rec'dect/PTO 03 APR 2006

CERTIFICATE OF I	Docket No. 2003JP322					
Serial No. To Be Assigned	•		Group Art Unit To Be Assigned			
Invention: COMPOSIT	Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER					
I hereby certify that this Transmittal Letter (1 original and 1 copy) - 4 Pages (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under						
37 CFR 1.10 in an en	37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.					
20231-0001 on	April 3, 2006 (Date)					
		MARIA T. SAN (Typed or Printed Name of Person M				
		Meana S. (Signature of Person Mailing	Sance Correspondence			
		EV 68956002	2 US			
		("Express Mail" Mailing L	abel Number)			

Note: Each paper must have its own certificate of mailing.

Docket No. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 **Group Art Unit** Serial No. Filing Date Examiner To Be Assigned April 3, 2006 To Be Assigned To Be Assigned COMPOSITION FOR FORMING ETCHING STOPPER LAYER Invention: I hereby certify that this Patent Application (Description/Claims/Abstract/Drawings) - 21 Pages (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on April 3, 2006 (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

LAPS Rec'd PCHPTO 73 APR 2006

	MAIL" (37 CFR 1.10) ISHIKAWA	Docket No. 2003JP322				
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned			
Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER						
I hereby certify that this	s International Search Report (Form PCT/ISA/210) for PCT/JP (Identify type of correspondence)	2004/013125 - 2 Pages			
is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under						
37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.						
20231-0001 on	April 3, 2006 (Date)					
		MARIA T. SAN				
		(Typed or Printed Name of Person M	day O			
		(Signature of Person Mailing	•			
		EV 68956002				
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14/5/4556

Docket No. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 Filing Date Examiner **Group Art Unit** Serial No. To Be Assigned April 3, 2006 To Be Assigned To Be Assigned Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER I hereby certify that this <u>Declaration For Utility Or Design Patent Application - 3 Pages</u> (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on April 3, 2006 (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

-Docket No. CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 Examiner **Group Art Unit** Serial No. Filing Date To Be Assigned To Be Assigned April 3, 2006 To Be Assigned COMPOSITION FOR FORMING ETCHING STOPPER LAYER Invention: I hereby certify that this Form PCT/IB/301 for PCT/JP2004/013125 - 3 Pages (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on April 3, 2006 (Date) MARIA T. SANCHEZ (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

10/574556 1APQ Rec'd PCT/PTO 33 APR 2006

	MAIL" (37 CFR 1.10) ISHIKAWA	Docket No. 2003JP322				
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned			
Invention: COMPOSIT	nvention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER					
I hereby certify that this Form PCT/IB/304 for PCT/JP2004/013125 - 1 Page (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C.						
20231-0001 on	April 3, 2006 (Date)					
MARIA T. SANCHEZ (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US						
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	Note: Each paper must ha	ve its own certificate of mailing.				

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Docket No. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)** Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 **Group Art Unit** Serial No. Filing Date Examiner To Be Assigned April 3, 2006 To Be Assigned To Be Assigned Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER I hereby certify that this Form PCT/IB/306 for PCT/JP2004/013125 - 1 Page (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on April 3, 2006 (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number)

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Yuji TASHIRO, Hiroyuki AOKI, Tomonori ISHIKAWA 2003JP322 Filing Date Examiner Group Art Unit Serial No. April 3, 2006 To Be Assigned To Be Assigned To Be Assigned COMPOSITION FOR FORMING ETCHING STOPPER LAYER Invention: I hereby certify that this Form PCT/IB/306 for PCT/JP2004/013125 - 1 Page (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. April 3, 2006 20231-0001 on (Date) **MARIA T. SANCHEZ** (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence) EV 689560022 US ("Express Mail" Mailing Label Number) Note: Each paper must have its own certificate of mailing.

10/574556 '4P9Rec'dPCT/PTO 33 APR 2005'

CERTIFICATE OF MADE Applicant(s): Yuji TASH	MAIL" (37 CFR 1.10) ISHIKAWA	Docket No. 2003JP322				
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned			
Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER						
	Faces DCT/ID/200 for DCT/II	22004/012125 1 Page				
I hereby certify that this	Form PCT/IB/308 for PCT/JP	(Identify type of correspondence)				
is being deposited with	is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under					
37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on April 3, 2006 (Date)						
		MARIA T. SANCH	EZ			
		(Typed or Printed Name of Person Mailin				
		1.0				
		(Signature of Person Mailing Corr	espondence)			
		EV 689560022 U	S			
		("Express Mail" Mailing Label	Number)			
Note: Each paper must have its own certificate of mailing.						

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	MAIL" (37 CFR 1.10) ISHIKAWA	Docket No. 2003JP322					
3		Examiner To Be Assigned	Group Art Unit To Be Assigned				
Invention: COMPOSIT	ION FOR FORMING ETCHING	STOPPER LAYER					
I hereby certify that thi	s Form PCT/IB/306 for PCT/JI	P2004/013125 - 1 Page					
		(Identify type of correspondence)					
is being deposited with	is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under						
37 CFR 1.10 in an er	velope addressed to: The Com	missioner of Patents and Traden	narks, Washington, D.C.				
20231-0001 on	April 3, 2006						
	(Date)						
		MARIA T. SANC					
		(Typed or Printed Name of Person Mail	ing Correspondence)				
		(Signature of Person Mailing Co.	Accordance)				
		EV 689560022 I	JS				
		("Express Mail" Mailing Labo	el Number)				
Note: Each paper must have its own certificate of mailing.							
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CERTIFICATE OF I		Docket No. 2003JP322				
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned		Group Art Unit To Be Assigned		
Invention: COMPOSITION FOR FORMING ETCHING STOPPER LAYER						
is being deposited with	I hereby certify that this Form PCT/IB/308 for PCT/JP2004/013125 - 1 Page (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under					
37 CFR 1.10 in an er 20231-0001 on	April 3, 2006	missioner of Patents and Tra	idemai	rks, Washington, D.C.		
20201-0001 011	(Date)	MARIA T. SA	NCUI	7		
		(Typed or Printed Name of Person A fana (Signature of Person Mailin	Mailing	Correspondence)		
		EV 6895600	-			
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Note: Each paper must have its own certificate of mailing.						

10/574556 1ARO POC DOCKET NO. APR 2006

	MAILING BY "EXPRESS M HIRO, Hiroyuki AOKI, Tomonori	MAIL" (37 CFR 1.10)	Docket No. 2003JP322		
Serial No. To Be Assigned	Filing Date April 3, 2006	Examiner To Be Assigned	Group Art Unit To Be Assigned		
Invention: COMPOSIT	ION FOR FORMING ETCHING	STOPPER LAYER			
I hereby certify that thi	s <u>WO 2005/036630 A1 - 2 Pag</u> h the United States Postal Servi	(Identify type of correspondence)	Addressee" service under		
37 CFR 1.10 in an envelope addressed to: The Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on April 3, 2006 (Date)					
		MARIA T. SAM (Typed or Printed Name of Person M Mana (Signature of Person Mailing	Cailing Correspondence)		
		EV 68956002 ("Express Mail" Mailing L			
	Note: Each paper must ha	ve its own certificate of mailing.			